

## TRANSMITTAL

Electronic Version v1.1

Stylesheet Version v1.1.0

<b>Title of Invention</b>	<b>SYSTEM AND METHOD OF SMOOTHING MASK SHAPES FOR IMPROVED PLACEMENT OF SUB-RESOLUTION ASSIST FEATURES</b>	
Application Number :		
Date :		
First Named Applicant:	Mark A. Lavin	
Confirmation Number:		
Attorney Docket Number:	FIS920030323	
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>		
Submitted By:		Elec. Sign.
Todd M. C. Li		Todd M. C. Li
Registered Number: 45554		Sign. Capacity Attorney

Documents being submitted:	Files
us-request	FIS920030323-usrequ.xml us-request.dtd us-request.xsl
us-assignment	FIS920030323-usassn.xml us-assignment.xsl us-assignment.dtd FIS920030323assign1.tif FIS920030323assign2.tif FIS920030323assign3.tif
us-fee-sheet	FIS920030323-usfees.xml us-fee-sheet.xsl us-fee-sheet.dtd
us-ids	FIS920030323-usidst.xml us-ids.dtd us-ids.xsl
us-declaration	FIS920030323dec1.tif
us-declaration	FIS920030323dec2.tif
us-declaration	FIS920030323dec3.tif
us-declaration	FIS920030323dec4.tif
us-declaration	FIS920030323dec5.tif
application-body	FIS920030323-trans.xml us-application-body.xsl application-body.dtd wipo.ent mathml2.dtd mathml2-qname-1.mod isoamsa.ent isoamsb.ent isoamsc.ent isoamsn.ent isoamso.ent isoamsr.ent isogr3.ent isomfrk.ent isomopf.ent isomscr.ent isotech.ent isobox.ent isocyr1.ent isocyr2.ent isodia.ent isolat1.ent isolat2.ent isonum.ent isopub.ent mmlextra.ent mmlalias.ent soextblx.dtd FIS920030323dwg1.tif

FIS920030323dwg2.tif  
FIS920030323dwg3.tif  
FIS920030323dwg4.tif  
FIS920030323dwg5.tif  
FIS920030323dwg6.tif  
FIS920030323dwg7.tif  
FIS920030323dwg8.tif  
FIS920030323dwg9.tif  
FIS920030323dwg10.tif  
FIS920030323dwg11.tif  
FIS920030323dwg12.tif  
FIS920030323dwg13.tif

**Comments**

Assignee Name: International Business Machines Corporation, Assignee Residence: Armonk, NY 10504